



IFU

500.43053X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): M. FUKANO, et al  
Serial No.: 10/644,806  
Filed: August 21, 2003  
For: APPARATUS AND METHOD FOR DETECTING CHEMICAL AGENTS  
Group: 2881  
Examiner:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 29, 2004

Sir:

In the matter of the above-identified application, applicant(s) is/are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits and with the following certification specified in 37 CFR 1.97(e).

On information and belief, each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

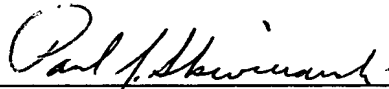
To the extent that, the documents listed on the attached form equivalent to Form PTO-1449, are not in the English language, the requirement of 37 CFR

1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (500.43053X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Paul J. Skwierawski", is written over a horizontal line.

Paul J. Skwierawski  
Registration No. 32,173  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

PJS/MK/cee  
Attachments  
(703) 312-6600

Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 500.43053X00  
Serial No. 10/644,806  
Applicant: FUKANO, et al  
Filing Date: August 21, 2003  
Group: 2881



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	6,053,059	4/00	Muranaka et al		
	2003/0015657	1/03	Takada et al		

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation	
				Yes	No
DE 196 08 963 A1	10/96	Deutschland			
WO 02/25265 A1	3/02	PCT/JP00/06411			

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

"Identification of chemical-weapons-related compounds in decontamination solutions and other matrices by multiple chromatographic techniques", W. Creasy et al, EAI Corp., Abingdon, MD, Research & Technology Directorate, Edgewood Research, Development and Engineering Center, Aberdeen Proving Ground, Pub, by Elsevier Science B.V., pp. 253-263

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.